



DTS Release Notes For DTS Software Version 1.5.1.1

Version 1.0

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Revision History

Date	Revision Number	Authorization	Revision/Change Description	Page, Section
8/14/03	1.0		Initial Baseline	

Table of Contents

1	INTRODUCTION.....	1
1.1	CONFIGURATION REQUIREMENTS	1
1.2	SPR FIXES AND ENHANCEMENTS	1
2	SPRS CORRECTED IN DTS 1.5.1.1	2
3	SCRS IMPLEMENTED IN DTS 1.5.1.1	4

List of Tables

TABLE 1.	DTS 1.5.1.1 RELEASE CONTENTS – SPRS	2
TABLE 2.	DTS 1.5.1.1 RELEASE CONTENTS – SCRS	4

1 Introduction

The DTS 1.5.1.1 Maintenance Release provides maintenance fixes for document processing and reports that are applicable to all DTS users. The software changes are loaded in the Central Data Center (CDC) so the user will automatically see the changes the next time that they log into DTS without having to load any software.

Topics include:

- Configuration Requirements
- SPR Fixes and Enhancements

1.1 Configuration Requirements

DTS users should have a PC configured to provide acceptable performance when using Windows operating systems (Windows 98, Windows 2000, Windows XP, or Windows NT 4.x) and a web browser. The configuration requirements for DTS Version 1.5.1.1 are outlined below.

- **Operating System:** Windows 98, Windows NT 4.0 (Service Pack 6), Windows 2000, Windows XP
- **Web Browser:** Netscape 4.8 or above, or Internet Explorer 5.0 or above
- **DBSign:** Version 2.3.1

1.2 SPR Fixes and Enhancements

The DTS 1.5.1.1 Release includes fixes to System Problem Reports (SPRs) and System Change Requests (SCRs). A detailed listing appears in Sections 3 (SPRs), and Section 4 (SCRs).

2 SPRs Corrected in DTS 1.5.1.1

Table 1. DTS 1.5.1.1 Release Contents – SPRs

ID	Pri.	Title	Description
4877	3	Credit Card information not included on PNR Adjustments	<p>If a traveler attempts to add additional reservations or change the Form of Payment to a trip via an adjustment, the charge card information was not included on the adjustment back to the CTO.</p> <p>Resolution: The problem was that the Form of Payment information gets processed when the pnrinst records are processed, but the pnrinst records are only being processed for the PNR Create process. Code was added for to the PNR Modify process to properly process the charge card information for Adjustments.</p>
8450	2	Some authorization amendments are being created in a LOCKED state	<p>Several authorization amendments have been created in EJ with a LOCKED status, preventing any further processing. Such amendments can neither be approved nor canceled. In addition to being locked, each of these amendments also has multiple CREATED stamps (applied at the same time) and other multiple associated "placeholders" database entries for SIGNED stamps.</p> <p>The problem is associated with unique-constraint errors recorded in application logs. Retries after such errors are apparently responsible for the multiple CREATED stamps on the amendments. (Cases have been seen with two, three, and four such stamps.)</p> <p>Resolution: DTS was modified to process the database stamping transaction as a whole or not at all. If any errors are encountered, the entire database stamping transaction is undone to prevent parts from processing while others fail.</p>
8465	3	Unable to amend voucher -- only able to view	<p>Three Help Desk Tickets have been called in to report that vouchers are view only and cannot be amended by the user.</p> <p>Resolution: The TAW date check was modified. With this change, if the document has a reservation status of "BOOKED," it is a voucher, the depdate < today and the pnrstatus = ticketed, then the user is allowed to update the data.</p>
8488	3	Mileage Rate Should Be Reflected By Mileage Expense Date, Not Trip Start Date	<p>For a trip starting on Jan 1, 2001, ending on Jan 30, 2001, and having a mileage expense date of Jan 22, 2001, the effective date of a POV Mileage Rate change, the a mileage rate of \$0.965 should be applied for Airplane Mileage Expense. However, DTS reports an Airplane Mileage Expense of \$0.88, reflecting the start date, not the mileage expense date. It has been determined that this problem only occurs when the user selects the date from the popup calendar.</p> <p>Resolution: DTS was modified to accept dates entered by the user either via the popup calendar or manually and select the appropriate rate for all mileage expenses.</p>

ID	Pri.	Title	Description
8495	3	FPLP/FEMA report can be generated with start date greater than end date	A user is able to generate the FPLP/FEMA report where the end date is earlier than the start date. The report is executed although no data is returned. Resolution: Logic was added to the program to validate that the start date is before the end date.
8679	2	Split disbursement no longer functioning	This problem was reported when a traveler has a split disbursement, with some money going to the GOVCC and some going to the traveler EFT account. The UDF is being built with all of the money going to the traveler's EFT account. Resolution: A change has been incorporated allowing split disbursements to function correctly.
8680	2	Split disbursement with additional money going to GOVCC not functioning	This problem was reported when a traveler has a split disbursement, with some money going to the GOVCC and some going to the traveler EFT account. The traveler tried to have more money go to the GOVCC under Payment Totals. The UDF is being built with only the additional money added going to GOVCC and the rest of the money going to the traveler's EFT account. Resolution: A change has been incorporated allowing split disbursements to function correctly.
8337	3	EFT overwritten by a user who has no permission	In DTA Maintenance, Electronic Funds Transfer (EFT) data is displayed in the Update Person (User / Traveler) screen. To properly update the EFT data, the user requires the permission "EDIT TRAVELER EFT ACCOUNT INFORMATION." However, currently, if a user who does not have the permission required to update the EFT information updates the user's profile, the EFT data in the database is overwritten to an empty string. Resolution: DTS has been modified to correct this problem.
8493	3	USRPREF queries not using proper indexed components	Some DTS programs are not using the properly indexed components in the query. Without these changes, there is a risk of performance issue. Resolution: Four programs were modified to incorporate the correct indexed components.
8546 8658	3	Process not visible to the user required resolution	A log file and PNR connect program were modified to improve processing.
8674	3	Add phone number to TRX booking request (Sabre)	A phone number in the booking request is required in Sabre in the CTO Company profile in the PCC. Resolution: Add the default phone number of 703-968-1100 to the booking message when the CTO has not included a phone number in their Company profile. NGMS used a generic phone number to validate that a phone number was transferred in the booking request.

3 SCRs Implemented in DTS 1.5.1.1

Table 2. DTS 1.5.1.1 Release Contents – SCRs

ID	Title	Description
8284	Ticketed PNR returned after travel complete - Removes reservation segments	<p>The CTO must return the Ticketed PNR on or after the ticketing awaiting date (TAW Date – 3 business days prior to departure.) A ticketed PNR returned after the end date of travel will remove the reservation segments and costs from the CTO Amendment to the authorization document.</p> <p>Resolution: DTS was modified to prevent removal of the traveled segments for a completed trip. One exception is CTO Cancellation. If there is an indication that the CTO is canceling a ticket, air segments will be removed unless they are still in the PNR.</p>